

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	2	("5386475"   "5825611").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:00
L7	1	("6574340").URPN.	USPAT	OR	OFF	2007/10/09 12:00
L8	47	("3622714"   "4025723"   "4232192"   "4425481"   "4471171"   "4628529"   "4718099"   "4790018"   "4852175"   "4972487"   "5027410"   "5029217"   "5233665"   "5259033"   "5303306"   "5394475"   "5406635"   "5412735"   "5488668"   "5500902"   "5528696").PN. OR ("6104822"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:01
L9	96	("2390794"   "3193048"   "3209081"   "3385937"   "3571529"   "3989904"   "4006321"   "4051330"   "4063034"   "4118604"   "4119814"   "4149032"   "4170720"   "4187413"   "4232679"   "4366349"   "4393275"   "4396806"   "4417102"   "4425481"   "4442540"   "4466119"   "4471171"   "4484345"   "4508940"   "4577641"   "4592087"   "4596902"   "4613937"   "4622440"   "4622692"   "4628529"   "4677675"   "4677679"   "4680798"   "4689819"   "4689820"   "4718099"   "4719430"   "4731850"   "4750207"   "4763753"   "4790019"   "4791672"   "4845755"   "4846180"   "4879749"   "4887299"   "4918736"   "4918737"   "4920570"   "4941179"   "4947432"   "4953112").PN. OR ("5303306"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:33

## EAST Search History

L10	96	("2390794"   "3193048"   "3209081"   "3385937"   "3571529"   "3989904"   "4006321"   "4051330"   "4063034"   "4118604"   "4119814"   "4149032"   "4170720"   "4187413"   "4232679"   "4366349"   "4393275"   "4396806"   "4417102"   "4425481"   "4442540"   "4466119"   "4471171"   "4484345"   "4508940"   "4577641"   "4592087"   "4596902"   "4613937"   "4622440"   "4622692"   "4628529"   "4677675"   "4677679"   "4680798"   "4689819"   "4689820"   "4718099"   "4719430"   "4731850"   "4750207"   "4763753"   "4790019"   "4791672"   "4845755"   "4846180"   "4879749"   "4887299"   "4918736"   "4918737"   "4920570"   "4941179"   "4947432"   "4953112").PN. OR ("5303306").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:43
L11	23	("3989904"   "4259547"   "4425481"   "4947432"   "4989251"   "5202927"   "5303306"   "5404407"   "5604812"   "5610988"   "5710820"   "5721783").PN. OR ("6035050").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:45
L12	23	("4515169"   "4783813"   "4790019"   "4918736"   "5012520"   "5167236"   "5202927"   "5303306").PN. OR ("5610988").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:47
L13	63	("3531595"   "3571529"   "3927279"   "3989904"   "4025721"   "4063410"   "4099163"   "4185168"   "4187413"   "4188667"   "4189713"   "4223181"   "4228402"   "4259742"   "4297677"   "4365633"   "4396806"   "4425481"   "4508940"   "4575586"   "4633498"   "4680798"   "4790019"   "4791672"   "4845755"   "4918736"   "4947432"   "4972487"   "4989251"   "4992966"   "5007090").PN. OR ("5202927").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:51
L14	9	"user adjustable" with "hearing aid"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:55

## EAST Search History

L15	43	("4178556"   "4523156"   "4592087"   "4595885"   "4649565"   "4689819"   "4724398"   "4731850"   "4739511"   "4887299"   "4888810"   "4922131"   "4934770"   "4952867"   "4982317"   "4987383"   "5083312"   "5111506"   "5117201"   "5144674"   "5247581"   "5276739"   "5278912"   "5285169"   "5317640"   "5321758"   "5378933"   "5387875"   "5389829"   "5410265"   "5410592"   "5432475").PN. OR ("5838807").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:52
L16	0	("user adjustable" and "hearing aid").ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:56
L17	9	(adjustable and "hearing aid").ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:56
L18	8	("hearing aid".ti.) and "user adjustable"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:57
L19	43	("4178556"   "4523156"   "4592087"   "4595885"   "4649565"   "4689819"   "4724398"   "4731850"   "4739511"   "4887299"   "4888810"   "4922131"   "4934770"   "4952867"   "4982317"   "4987383"   "5083312"   "5111506"   "5117201"   "5144674"   "5247581"   "5276739"   "5278912"   "5285169"   "5317640"   "5321758"   "5378933"   "5387875"   "5389829"   "5410265"   "5410592"   "5432475").PN. OR ("5838807").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 12:58
L20	12	("4887299"   "4947432"   "5337364"   "5404407"   "5463692"   "5604812"   "5636285"   "5687241"   "5710820").PN. OR ("6130950").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/09 13:05
S1	35	"4852175"	US-PGPUB; USPAT	OR	OFF	2006/06/07 10:08
S2	2	((("6639990") or ("20040028250")).PN.	US-PGPUB; USPAT	OR	OFF	2005/10/04 11:23
S3	1	("4852175").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/04 11:25
S4	0	381/320.ccls. and 700/94.ccls. and @ad<19990426]	US-PGPUB; USPAT	OR	OFF	2005/10/04 11:25

## EAST Search History

S5	0	381/320.ccls. and 700/94.ccls. and @ad<"19990426"	US-PGPUB; USPAT	OR	OFF	2005/10/04 11:25
S6	183	(381/320).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/04 11:37
S7	121	S6 and @ad<"19990426"	US-PGPUB; USPAT	OR	OFF	2005/10/04 11:41
S8	32	("4852175").URPN.	USPAT	OR	OFF	2005/10/04 11:31
S9	22	S8 and @ad<"19990426"	USPAT	OR	OFF	2005/10/04 11:31
S10	0	("2004/0234089").URPN.	USPAT	OR	OFF	2005/10/04 11:40
S11	10	("4887299"   "4947432"   "5337364"   "5404407"   "5463692"   "5604812"   "5636285"   "5687241"   "5710820").PN. OR ("6130950").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/04 11:42
S12	17	("4637402"   "4901353"   "4941191"   "4972487"   "4992966"   "5027410"   "5083312"   "5111419"   "5193070"   "5230344"   "5303306"   "5475759"   "5600728"   "5604812"   "5608803"   "5771299"   "5796848").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/04 11:54
S13	740	(700/94).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/04 11:54
S14	131	S13 and @ad<"19990426"	US-PGPUB; USPAT	OR	OFF	2005/10/04 11:54
S15	2127	(381/312-331).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/04 12:36
S16	4	S15 and @ad<"19990426" and "dynamic range control"	US-PGPUB; USPAT	OR	OFF	2005/10/04 12:58
S17	45	fitting near hearing adj aid and @ad<"19990426"	US-PGPUB; USPAT	OR	OFF	2005/10/04 12:58
S18	9	"user adjustable" with "hearing aid"	US-PGPUB; USPAT	OR	OFF	2006/06/07 10:10
S19	0	"user adjustable".ti. and "hearing aid".ti.	US-PGPUB; USPAT	OR	OFF	2006/06/07 10:11
S20	10	"user adjustable" same "hearing aid"	US-PGPUB; USPAT	OR	OFF	2006/06/07 10:11
S21	0	"5892836.pno"	US-PGPUB; USPAT	OR	OFF	2006/06/07 10:12
S22	1	"5892836".pn.	US-PGPUB; USPAT	OR	OFF	2006/06/07 10:12

## EAST Search History

S23	17	("4637402"   "4901353"   "4941191"   "4972487"   "4992966"   "5027410"   "5083312"   "5111419"   "5193070"   "5230344"   "5303306"   "5475759"   "5600728"   "5604812"   "5608803"   "5771299"   "5796848").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 10:12
S24	1	S23 and "user adjustable"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 10:12
S25	92	("2390794"   "3193048"   "3209081"   "3385937"   "3571529"   "3989904"   "4006321"   "4051330"   "4063034"   "4118604"   "4119814"   "4149032"   "4170720"   "4187413"   "4232679"   "4366349"   "4393275"   "4396806"   "4417102"   "4425481"   "4442540"   "4466119"   "4471171"   "4484345"   "4508940"   "4577641"   "4592087"   "4596902"   "4613937"   "4622440"   "4622692"   "4628529"   "4677675"   "4677679"   "4680798"   "4689819"   "4689820"   "4718099"   "4719430"   "4731850"   "4750207"   "4763753"   "4790019"   "4791672"   "4845755"   "4846180"   "4879749"   "4887299"   "4918736"   "4918737"   "4920570"   "4941179"   "4947432"   "4953112").PN. OR ("5303306"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 10:15